II. Listing of Claims

1. (Previously Presented) A fired, basic, refractory, industrial ceramic shaped body comprising at least one basic resistor component and an elasticizer component, wherein the elasticizer component is a calcium aluminate having a CaO/Al_2O_3 ratio of from 0.14 to 0.2.

2. (Currently Amended) The shaped body as claimed in claim 1, ~~characterized in that~~ wherein the elasticizer component has the oxide formula $CaO \cdot 6Al_2O_3$.

3. (Previously Presented) The shaped body as claimed in claim 1 , wherein the elasticizer component contains up to 10% by mass of secondary phases.

4. (Currently Amended) The shaped body as claimed in claim 3, wherein the elasticizer component contains one or more selected from ~~of~~ the group ~~including~~ consisting of SiO_2 , TiO_2 , Fe_2O_3 and MgO as secondary phases.

5. (Previously Presented) The shaped body as claimed in claim 1, wherein up to 58% by mass of Al_2O_3 is replaced by Fe_2O_3 in the elasticizer component.

6. (Previously Presented) The shaped body as claimed in claim 1, wherein Ca^{2+} has been partly replaced by Ba^{2+} or Sr^{2+} in the elasticizer component.

7. (Currently Amended) The shaped body as claimed in claim 1, wherein the resistor component contains one or more selected from the group consisting of ~~the~~

~~following,~~ sintered MgO , fused magnesia , sintered dolomite, and fused dolomite.

8. (Previously Presented) The shaped body as claimed in claim 1, wherein the shaped body comprises from 60 to 99.5% by mass of the resistor component and from 0.5 to 40% by mass of the elasticizer component.

9. (Previously Presented) The shaped body as claimed in claim 1, wherein at least one further elasticizer is present in addition to the elasticizer component.

10. (Previously Presented) The shaped body as claimed in claim 1, wherein the body having an overall density of from 2.5 to 3.2 g/cm^3.

11. (Previously Presented) The shaped body as claimed in claim 1, wherein the body having a porosity of from 12 to 25% by volume.

12. (Previously Presented) The shaped body as claimed in claim 1, wherein the body having a porosity of from 14 to 23% volume.

13. (Previously Presented) The shaped body as claimed in claim 1, wherein the body having a cold compressive strength above 35 MPa, and a cold flexural strength above 2 MPa.

14. (Previously Presented) The shaped body as claimed in claim 1, wherein the body having a cold compressive strength above 45 MPa, and a cold flexural strength above 2 MPa.

15. (Previously Presented) The shaped body as claimed in claim 1, wherein the body having a modulus of elasticity of from 14 to 35 GPa, and a shear modulus of from 6 to 15 GPa.

16. (Previously Presented) The shaped body as claimed in claim 1, wherein the body having a modulus of elasticity of from 15 to 32GPa, and a shear modulus of from 7 to 14 GPa.

17. (Previously Presented) The shaped body as claimed in claim 1, wherein the body having a thermal shock resistance of greater than 80.

18. (Previously Presented) A process for producing a shaped body as claimed in claim 1, which comprises the steps of mixing at least one resistor component with at least one CA_6 elasticizer component, admixing the mixture with a binder, mixing the components to form a shapeable composition, subsequently shaping the composition to produce shaped bodies, drying the shaped bodies, and then firing the shaped bodies at high temperatures to sinter them.

19. (Previously Presented) The process as claimed in claim 18, wherein lignin sulfonate is used as the binder.

20. (Previously Presented) The process as claimed in claim 15 wherein the resistor component used has a maximum particle size of 4 mm and a particle size distribution corresponding to a Fuller curve.

21. (Previously Presented) The process as claimed in claim 18, wherein the elasticizer component has a particle size range from 0.5 to 4 mm.

22. (Previously Presented) The process as claimed in claim 18, wherein the drying step is carried out at temperatures of from 100 to 120°C.

23. (Previously Presented) The process as claimed in claim 18, wherein the sintering step is carried out at temperatures of from 1400 to 1700°C.

24. (Previously Presented) The process as claimed in claim 18, wherein the sintering step is carried out at temperatures of from 1550 to 1650°C.

25. (Previously Presented) The process as claimed in claim 18, wherein that from 60 to 99.5% by mass of resistor component and from 0.5 to 40% by mass of elasticizer component are used.

26. (Previously Presented) The process as claimed in claim 18, wherein at least one presynthesized elasticizer component is used.

27. (Previously Presented) The process as claimed in claim 18, wherein a

granulated mixture for the elasticizer component obtained by mixing raw materials is mixed with the resistor component and the elasticizer component is generated during firing.

28. (Previously Presented) The process as claimed in claim 18, wherein the firing step is carried out so that microcrack formation between the resistor matrix and the elasticizer component occurs.

29. (Previously Presented) The process of shaped bodies as claimed in claim 18, further comprising using the shaped body in a masonry lining of a rotary tube furnace.

30. (Previously Presented) The process as claimed in claim 29, wherein the shaped bodies are located in the sintering zone of the rotary tube furnace.

31. (Previously Presented) The process as claimed in claim 29, wherein the shaped bodies are located in the lower transition zone of the rotary tube furnace.

32. (Previously Presented) The process as claimed in claim 29, wherein the shaped bodies are located in a rotary tube furnace for cement.

33. (New) A fired, basic, refractory, industrial ceramic shaped body comprising

at least one basic resistor component; and

an elasticizer component;

wherein the elasticizer component is a calcium aluminate having a CaO/Al_2O_3 ratio of from 0.14 to 0.2;

wherein the shaped body comprises from 60 to 99.5% by mass of the resistor component and from 0.5 to 40% by mass of the elasticizer component.

34. (New) The shaped body of claim 33, wherein the elasticizer component has the oxide formula $CaO{\cdot}6Al_2O_3$.

35. (New) The shaped body of claim 33, wherein the elasticizer component contains up to 10% by mass of secondary phases.

36. (New) The shaped body of claim 33, wherein the secondary phases is one or more selected from the group consisting of SiO_2 , TiO_2 , Fe_2O_3, and MgO.

37. (New) The shaped body of Claim 33, wherein the resistor component contains one or more selected from the group consisting of sintered MgO, fused magnesia , sintered dolomite, and fused dolomite.